PAGE 4/10 * RCVD AT 1/1/2004 1/1:06:50 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:9727312289 * DURATION (mm-55):02-56 Attorney Docket No. TI-33162

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 0 1 2004

Applicants:

Tod David Wolf, et al.

Serial No.:

10/033,110

Filed:

September 26, 2001

For:

Using Quadrant Shifting to Facilitate

Binary Arithmetic with Two's

Complement Operands

99999999

Group Art Unit: 2133

Examiner: Esaw T. Abraham

Confirmation No.: 7695

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being transmitted by facsimile to 703.872.9306 addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on:

RESPONSE TO OFFICE ACTION

Commissioner:

Applicants acknowledge receipt of the Office Action dated June 6, 2004 and respectfully request the following amendments to the above-identified application as follows. The changes made are shown by underlining the added text and striking through the deleted text.

Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

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